

## **Alerts Monthly Status Report March 1998**

- **Integrated Schedule:** The Alerts team is working to provide information on the detailed training and installation plans for the districts and CAOs. Assigning resources to the tasks has begun as well as the close monitoring of percent complete of each task. DSDC began providing weekly updates to the Program Manager on the status of Alerts schedule task completion.
- **Design Reviews:** The Preliminary Design Review (PDR) was hosted by DSDC and ManTech in Columbus, OH 10-12 March 98. The twenty-five participants provided the necessary expertise to conduct a thorough functional and technical review of the high level design, the logical data model, and the preliminary input/output format screens and reports. As a result of the PDR, proposed changes to requirements are being evaluated for cost and schedule impacts prior to incorporation in the System Subsystem Specification (SSS) and implementation by ManTech. The Alerts team also recommended terminology and screen format changes that will assist the user.

The critical design review will be conducted 28-30 April 98, in Columbus OH.

- **Program Management Review:** Mr. Philip's Alerts PMR briefing to COL Heffner, the DCMC-AC Director, was postponed from 19 March 98 to the June timeframe due to scheduling conflicts among the participants.
- **SDW Alerts Interface:** Work continues in finalizing interface requirements between the Alerts and SDW programs. Draft SDW SSS Version 8.5 requirements concerning the Alerts interface were reviewed this month. A telecon was held 6 April between SDW and Alerts technical personnel to discuss finalization of the SDW SSS wording and the associated Interface Requirements Specification. SDW and Alerts technical representatives will also meet with ManTech 8 April to ensure that the Alerts Design incorporates necessary logic for data exchange with SDW. District DBAs have been invited to participate in this meeting.
- **Customer Deployment Plan:** The Alerts Customer Product show will not be conducted in Boston this May as was previously mentioned in the February monthly report. As an alternative, two shows will be planned later this fiscal year. One will be conducted in the East and the other in the West district. In preparation for these events, the Alerts Team made significant progress in completing actions geared towards assisting customers. Some of the products completed include detailed instructions on how to become an interactive Alerts customer, preparation of the customer security access form, customer instructions on how to access the Alerts Web, and correspondence requesting customer speakers.

- **International Deployment:** Puerto Rico completed their Alerts training and came on-line with Alerts this month. This completes the Alerts Phase I deployment to DCMC Americas. The remaining international sites will be fielded with Alerts during Phase II, beginning May 99.
- **Metrics:** Alerts and CPSS command activity is tracked monthly by the DCMC Program and Functional Managers. The metrics are derived from the total number of Alerts and CPSS processed and the average days required to process the reports. The optimum number of days needed to process an Alert or CPSS is 5 days or less. The Trend for March shows an increase in CPSS activity from 656 last month to 991, and a decrease in number of days to process from 5 to 3 days. Alerts Activity fell off slightly from 3758 processed last month to 3475; however average days to process fell from 6 to 4.

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